



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:  
JAHNS et al.

Serial No.: 10/658,984

Filed: September 10, 2003

Confirmation No.: 3965

Atty. File No.: 44500-00342

For: "INDUSTRIAL PROCESS FAULT  
DETECTION USING PRINCIPAL  
COMPONENT ANALYSIS"

) Group Art Unit: 2863

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) Examiner: Washburn, Douglas N.

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) SUBMISSION OF FORMAL DRAWINGS

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<p style="text-align: center;">CERTIFICATE OF MAILING</p> <p>I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 ON APRIL 25, 2005.</p> <p style="text-align: center;">MARSH FISCHMANN &amp; BREYFOGLE LLP</p> <p>BY: <u><i>Lori Lane</i></u> LORI LANE</p>
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**ATTN: DRAWING REVIEW BRANCH**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed January 25, 2005, regarding the above-identified patent application, enclosed for filing with said application are 8 sheets of formal, inked drawings illustrating Figs. 1-4B of the application. Figs. 1-4B constitute all of the drawings in the application.

Respectfully submitted,

MARSH FISCHMANN & BREYFOGLE LLP

Date: April 25, 2005

By: *Robert B. Berube*

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